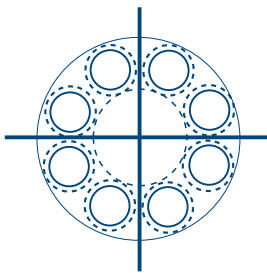


Ultra Blue-8™



Ultra Blue fiber creates a rope that is 30-35% stronger than the equivalent polypropylene construction, giving Ultra Blue-8 up to three times more wear life than polypropylene.

Description

Product Code:
252

Splice:
8 - Strand Class I

Fiber (Core/Cover):
Ultra Blue Polyolefin

Manufacturer:
Samson Rope Technologies, Inc.

Specific Gravity:
0.94

Features

- 30-35% stronger than standard polypropylene
- Easy to splice
- Excellent grip
- Floats
- UV resistant

Applications

- Barge and Dredge Working Line
- Barge Tie-Up Line
- First Ashore / Emergency
- Tow System
- General Working Line /
- Vessel Mooring
- Primary Mooring Line /
- Non-jacketed
- Purse Seine Line
- Secondary Mooring Line
- Trawl or Bridle Line

Ultra Blue-8™

Specifications

Diameter (in)	Circum. (in)	Weight per 100 ft. (lbs)	Average Strength (lbs)	Minimum Strength (lbs)	Diameter (mm)	Circum. (mm)	Weight per 100M	Average Strength (kg)	Minimum Strength (kg)	ISO 2307 Strength (mt)
1	3	19.2	23,800	21,400	24	72	28.6	10,800	9,700	10.8
1-1/8	3-1/2	23.7	29,100	26,200	28	84	35.3	13,200	11,900	13.2
1-1/4	3-3/4	28.8	35,000	31,500	30	90	42.9	15,900	14,300	15.9
1-5/16	4	31.6	37,500	33,800	32	96	47.0	17,000	15,300	17.0
1-1/2	4-1/2	41.2	44,300	39,900	36	108	61.3	20,100	18,100	20.1
1-5/8	5	52.6	58,000	52,200	40	120	78.3	26,300	23,700	26.3
1-3/4	5-1/2	61.9	69,000	62,100	44	132	92.1	31,300	28,200	31.3
2	6	73.2	82,000	73,800	48	144	109	37,200	33,500	37.2
2-1/8	6-1/2	86.6	90,000	81,000	52	156	129	40,800	36,700	40.8
2-1/4	7	101	109,000	98,100	56	168	150	49,400	44,500	49.4
2-1/2	7-1/2	116	125,000	113,000	60	180	172	56,700	51,000	56.7
2-5/8	8	131	140,000	126,000	64	192	195	63,500	57,200	63.5
2-7/8	8-5/8	149	158,000	142,000	70	208	222	71,700	64,500	71.7
3	9	168	176,000	158,000	72	216	250	79,800	71,900	79.8
3-1/8	9-1/2	188	196,000	176,000	76	228	280	88,900	80,000	88.9
3-1/4	10	208	216,000	194,000	80	240	310	98,000	88,200	98.0
3-5/8	11	250	257,000	231,000	88	264	371	117,000	105,000	117
4	12	294	305,000	275,000	96	288	437	138,000	125,000	138
5	15	435	452,000	407,000	120	360	647	205,000	185,000	205
6	18	645	648,000	583,000	152	456	960	294,000	265,000	294

* ISO strength specifications are for unspliced rope. All other strength specifications are for spliced rope.